

## INFORMATION DISCLOSURE CITATION

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 ATTY. DOCKET NO.  
 4-20039C/C1C1  
 APPLICATION NO.  
 09/813,271  
 APPLICANT  
 Nico Cerletti  
 FILING DATE  
 March 20, 2001

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## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
PR	AA	5144006 ✓	9/1/92	Tam, et al.	530	345	
	AB	4731440 ✓	3/15/88	Bentle, et al.	530	399	
	AC	5453363 ✓	9/26/95	Rudolph, et al.	435	69.1	
	AD	4620948 ✓	11/4/86	Builder, et al.	530	419	
	AE	4572798 ✓	2/25/86	Koths, et al.	260	112	
	AF	4742003 ✓	5/3/88	Derynck, et al.	435	68	
PR	AG	5162507 ✓	11/10/92	Wolfe, et al.	530	412	
	AH						
	AI						
	AJ						
	AK						
	AL						

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## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
PR	AM	0293785 ✓	12/7/88	EP			<input type="checkbox"/>	<input type="checkbox"/>
	AN	0433225 ✓	6/19/91	EP			<input type="checkbox"/>	<input type="checkbox"/>
	AO	0542679 ✓	5/19/93	EP			<input type="checkbox"/>	<input type="checkbox"/>
PR	AP	9014359 ✓	11/29/90	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	AQ						<input type="checkbox"/>	<input type="checkbox"/>

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

PR	AR	Tam, et al., J. Am. Chem. Soc. Vol. 113, 1991, pp. 6657-6662 ✓
	AS	Tam, et al., Int. J. Peptide Protein Res., Vol. 39, 1992, pp. 464-471. ✓
PR	AT	Akaji, et al., Peptide Chemistry, 1991; A. Zuzuki (ed.) Protein Res.; Foundation Ooka 1992, pp. 125-128 ✓

EXAMINER

David Romeo

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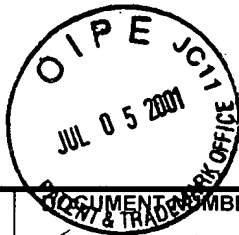
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							YES	NO
AR	AA	0277313 ✓	8/10/88	EP			<input type="checkbox"/>	<input type="checkbox"/>
	AB	0268561 ✓	5/5/88	EP			<input type="checkbox"/>	<input type="checkbox"/>
	AC	8808003 ✓	10/20/88	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	AD	8808849 ✓	11/17/88	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	AE	8605809 ✓	10/9/86	PCT			<input type="checkbox"/>	<input type="checkbox"/>
AR	AF	0267463 ✓	5/18/88	EP			<input type="checkbox"/>	<input type="checkbox"/>
	AG	3833897		Germany - Oncoegen			<input type="checkbox"/>	<input checked="" type="checkbox"/>
AR	AH	0302469		Europe - Kyowa Hakko			<input type="checkbox"/>	<input type="checkbox"/>
	AI	0208539 ✓		Europe - Repligen			<input type="checkbox"/>	<input type="checkbox"/>
AR	AJ	88/05788		PCT			<input type="checkbox"/>	<input type="checkbox"/>
	AK	0176797		Europe - Wolfe, et al.			<input type="checkbox"/>	<input checked="" type="checkbox"/>
AR	AL	200341		Europe - Genentech			<input type="checkbox"/>	<input type="checkbox"/>
	AM	0219874		Europe - Boehringer, Rudolf			<input type="checkbox"/>	<input checked="" type="checkbox"/>
AR	AN	0114506		Europe - Genentech, Builder			<input type="checkbox"/>	<input type="checkbox"/>
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Donald Rame

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## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

DR	AA	Staka, et al., Tetrahedron Letters, Vol. 32, No. 9, 1991, pp. 1223-1226. -
	AB	Akaji, et al., J. Am. Chem. Soc. 1992, Vol. 114, pp. 4137-4143. ✓
DR	AC	Wozney, et al., Science Vol. 242, 1988, pp. 1528-1534. ✓
	AD	<del>Derwent Abstract 87-273817 of JP A 62100100 Fujisawa Pharm</del>
DR	AE	Takuwa, et al., Bioch, Biophys. Res. Commun. Vol. 174, 1991, pp. 96-101. ✓
	AF	Derynck, et al., J. Biol. Chem., Vol. 261, 1986, pp. 4377-4379. ✓
	AG	Derynck, et al., Nature, Vol. 316, 1985, pp. 701-705. ✓
	AH	Sharples, et al., DNA, Vol. 6, 1987, pp. 239-244. ✓
	AI	de Martin, et al., The EMBO Journal, Vol. 6, 1987, pp. 3673-3677. ✓
	AJ	Marquardt, et al., J. Biol. Chem., Vol. 262, 1987, pp. 12127-12131. ✓
	AK	Ten Dijke, et al., Proc. Natl. Acad. Sci., 85, 1988, pp. 4715-4719. ✓
	AL	Cheifetz, et al., Cell, Vol. 48, pp. 409-415. ✓
	AM	Schlunegger, et al., Nature, Vol. 358, 1992, pp. 430-434. ✓
DR	AN	Urushizaki, et al., Tumor Res. Vol. 22, 1987, pp. 41-55. ✓

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David Romea

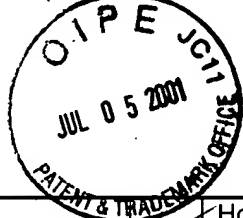
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

AA	Holley, et al., Proc. Natl. Acad. Sci, USA, Vol. 77, 1980, pp. 5989-5992. ✓
AB	Ristow, H.J., Proc. Natl. Acad. Sci, USA, Vol. 83, 1986, pp. 5531-5533. ✓
AC	Jakowlew, et al., Molecular Endocrinology, Vol. 2., 1988, pp. 1186-1195. ✓
AD	Kondaiah, et al., J. Biol. Chem., Vol. 265, 1990, pp. 1089-1093. ✓
AE	Mason, et al., Biochem. and Biophys. Res. Comm., Vol. 135, 1986, pp. 957-964. ✓
AF	Cate, et al., Cell, Vol. 45, 1986, pp. 685-698. ✓
AG	Padgett, et al., Nature, Vol. 35, 1987, pp. 81-84. ✓
AH	Weeks, et al., Cell, Vol. 51, 1987, pp. 861-867. ✓
AI	Lyons, et al., Proc. Natl. Acad. Sci. USA, Vol. 86, 1989, pp. 4554-4558. ✓
AJ	Postlethwaite, et al., Vol. 165, 1987, pp. 251-256. ✓ <i>J. Exp. Med.</i>
AK	Bürk, R.R., Proc. Nat. Acad. Sci. USA, Vol. 70, 1973, pp. 369-372. ✓
AL	Brown, et al., Journal of Immunology, Vol. 139, 1987, pp. 2977-2983. ✓
AM	Graycar, et al., Molecular Endocrinology, Vol. 3, 1989, pp. 1977-1986. ✓
AN	Goff, et al., Proc. Natl. Acad. Sci. USA, Vol. 81, 1984, pp. 6647-6651. ✓

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*David Renee*

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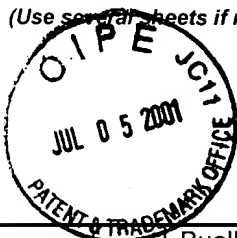
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PR	AA	Buell, et al., Nucleic Acids Research, Vol. 13, 1985, pp. 1923-1938. ✓
	AB	Van Leerdam, et al., Virology, Vol. 123, 1982, pp. 19-28. ✓
	AC	Remaut, et al., Gene, Vol. 22, 1983, pp. 103-113. ✓
	AD	Laemmli, U.K., Nature, Vol. 227, 1970, pp. 680-685. ✓
	AE	Birnboim, et al., Nucleic Acids Research, Vol. 7, 1979, pp. 1513-1522. ✓
	AF	Beggs, J.D., Molecular Genetics in Yeast, Alfred Benzon Symposium 16, Copenhagen, 1981, pp. 383-389. ✓
	AG	Hinnen, et al., Proc. Natl. Acad. Sci. USA, Vol. 75, 1978, pp. 1929-1933. ✓
	AH	Knecht, et al., Anal. Chem. Vol. 58, 1986, pp. 2375-2379. ✓
	AI	Tucker, et al., Science, Vol. 226, 1984, pp. 705-707. ✓
	AJ	Absher, et al., Journal of Immunological Methods, Vol. 138, 1991, pp. 301-303. ✓
	AK	Danielpour, et al., Journal of Cellular Physiology, Vol. 138, 1989, pp. 79-86. ✓
	AL	Kelley, et al., Experimental Lung Research, Vol. 18, 1992, pp. 877-887. ✓
	AM	Meager, A., Journal of Immunological Methods, Vol. 141, 1991, pp. 1-14. ✓
PR	AN	Mustoe, et al., Science, Vol. 237, 1987, pp. 1333-1336. ✓

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*James Rame*

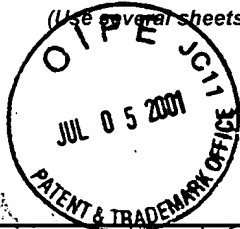
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OR	AA	Grove, et al., Arch Dermatol Res, Vol. 272, 1982, pp. 381-385. ✓
	AB	Schultz, et al., Science, Vol. 235, 1987, pp. 350-352. ✓
	AC	Hoppe, et al., Biochemistry, Vol. 28, 1989, pp. 2956-2960. ✓
	AD	Chan, W.-C., Biochemistry, Vol. 7, 1968, pp. 4247-4253 ✓
	AE	Ahmed, et al., The Journal of Biological Chemistry, Vol. 50, 1975, pp. 8477-8482. ✓
	AF	Tandon, et al., The Journal of Biological Chemistry, Vol. 262, 1987, pp. 4486-4491. ✓
	AG	Tandon, et al., The Journal of Biological Chemistry, Vol. 261, 1986, pp. 15615-15618. ✓
	AH	Tandon, et al., Biochimica et Biophysica Acta, Vol. 955, 1988 pp. 19-25. ✓
	AI	Tandon, et al., The Journal of Biological Chemistry, Vol. 264, 1989, pp. 9859-9866. ✓
	AJ	Creighton, et al., Methods in Enzymology, Vol. 107, 1984, pp. 305-329. ✓
	AK	Hjelmeland, et al., Analytical Biochemistry, Vol. 130, 1983, pp. 72-82. ✓
	AL	Hjelmeland, et al., Methods in Enzymology, Vol. 104, 1984, pp. 305-318. ✓
	AM	Helenius, et al., Methods in Enzymology, Vol. 54, 1979, pp. 734-749. ✓
OR	AN	Derynck, et al., The EMBO Journal, Vol. 7, 1988, pp. 3737-3743. ✓

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*Danilo Romeo*

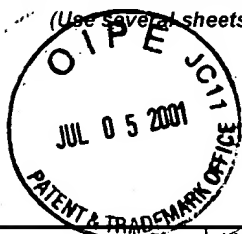
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OR	AA	Halenbeck, Appl. Microbiol. Biotechnol. 31:710 (1989). ✓
	AB	Saxena, Biochemistry 9:5015 (1970). ✓
	AC	Pigiet, Proc. Natl. Acad. Sci (USA) 83:7643 (1986). ✓
	AD	Thannhauser, Biochemistry 24:7681 (1985). ✓
OR	AE	Katalog Calbiochem, pp. 252-265. ✓, 341, 264, 265.
	AF	<del>Batz, Topics in Biochemistry</del> ✓
OR	AG	Roberts, Adv. Cancer Res. 51:107 (1988). ✓
	AH	Sporn, J. Cell. Biol. 105:1039 (1987). ✓
	AI	Ten Dijke, Bio/Technology 7:793 (1989). ✓
	AJ	Sporn, Science 233:532 (1986). ✓
	AK	Roberts, Proc. Natl. Acad. Sci. (USA) 80:6264 (1983). ✓
	AL	Reeck, Cell 50: 667 (1987). ✓
	AM	King, Chem. Eng. News 30.4.1989, 37-54. ✓
OR	AN	Lewin, Science 237: 1570 (1987). ✓

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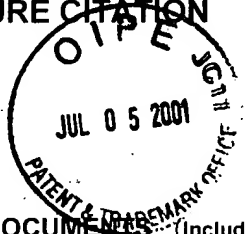
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	AA	<del>Boswell in: Computational Molecular Biology, (Lock(ed.), Oxford Press, NY 1988.</del> <b>NO PAGE NUMBERS</b>
	AB	Database wpi section ch, week 8739, derwent, an 87-273817; JP A 62190199 Fujisawa Pharm <b>1987-08-20, ABSTRACT ONLY</b>
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